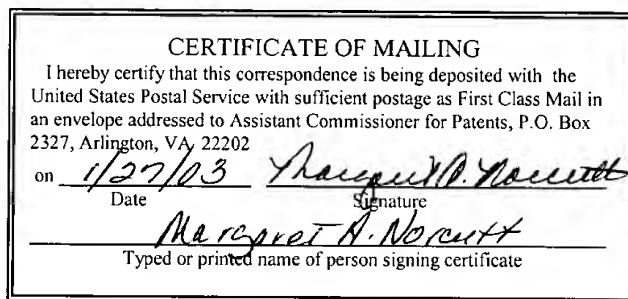




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Simon Kasif, Beth T. Logan, Pedro J. Moreno and Boris E. Suzek  
Application No.: 09/724,269 Group: 1631  
Filed: November 28, 2000 Examiner: Mary K. Zeman  
Confirmation No.: 7893  
For: COMPUTER METHOD AND APPARATUS FOR UNIFORM  
REPRESENTATION OF GENOME SEQUENCES

#10  
Plunkett  
2/23/03



RECEIVED  
FEB 10 2003  
TECH CENTER 1600/2900

REPLY TO NOTICE TO COMPLY

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

The following is being submitted in response to the Notice to Comply dated January 16, 2003 in the above-referenced patent application. Co-filed with this Reply is a Transmittal of Proposed Drawing Correction and Substitute Drawing. The drawing correction deletes a character string labeled as a "protein sequence 11" in Fig. 3. With this deletion no biological sequence appears in the Specification, figures or claims. Thus the present application contains no disclosure of nucleotide or amino acid sequences.

Accordingly, the requirements of 37 C.F.R. § 1.821 through 1.825 do not apply. As such, a computer readable format and a paper listing of the sequence list are not required.

For the foregoing reasons and with the attached transmittal of corrected drawing of Fig. 3, Applicants believe that they have placed the application in compliance with the sequence rules.

Acceptance is respectfully requested.

CONCLUSION

In view of the above amendments and remarks, it is believed that the application is in compliance and furthermore that all claims are in condition for allowance. It is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned at (978) 341-0036.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

Mary Lou Wakimura

Registration No. 31,804

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: 1/27/03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Simon Kasif, Beth T. Logan, Pedro J. Moreno and Boris E. Suzek  
Application No.: 09/724,269 Group: 1631  
Filed: November 28, 2000 Examiner: Mary K. Zeman  
Confirmation No.: 7893  
For: COMPUTER METHOD AND APPARATUS FOR UNIFORM  
REPRESENTATION OF GENOME SEQUENCES

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>1/27/03</u>	<u>Margaret A. Norcott</u>
Date	Signature
<u>Margaret A. Norcott</u>	
Typed or printed name of person signing certificate	

RECEIVED  
FEB 10 2003  
TECH CENTER 1600/2900

TRANSMITTAL OF PROPOSED DRAWING CORRECTION  
AND SUBSTITUTE DRAWING

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

It is requested that the character string "SVYDAAAQLTADVKKDLRDSWGVAL" in Fig. 3 be deleted as shown in red on the attached drawing.

A substitute formal drawing for the captioned application with Fig. 3 modified is also attached. The character string in Fig. 3 has been deleted for clarification of the reference to a hypothetical protein sequence on Specification page 9, lines 10-17.

With this deletion no sequence (hypothetical or otherwise) appears in the Specification, figures or claims.

No new matter has been introduced. Acceptance is respectfully requested.

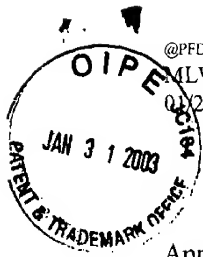
Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mary Lou Wakimura  
Mary Lou Wakimura  
Registration No.: 31,804  
Telephone: (978) 341-0036  
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Date: 1/21/03



@PFDesktop\ODMA\MHODMA\iManage;370875;1  
MLW/man  
01/27/03

1500

0360

PATENT APPLICATION  
DOCKET NO. 0918.2033-000 (P00-3373)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Simon Kasif, Beth T. Logan, Pedro J. Moreno and Boris E. Suzek  
Application No.: 09/724,269 Group: 1631  
Filed: November 28, 2000 Examiner: Mary K. Zeman  
Confirmation No.: 7893  
For: COMPUTER METHOD AND APPARATUS FOR UNIFORM  
REPRESENTATION OF GENOME SEQUENCES

RECEIVED  
FEB 10 2003  
TECH CENTER 1600/2900

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>1/27/03</u>	<u>Margaret A. Norcutt</u>
Date	Signature
<u>Margaret A. Norcutt</u>	
Typed or printed name of person signing certificate	

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

Transmitted herewith is a Reply for filing in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	18	MINUS	* 20	
INDEP	4	MINUS	** 4	
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

- \* not fewer than 20  
\*\* not fewer than 3

SMALL ENTITY		
	RATE	ADDIT. FEE
X	\$ 9	\$
X	\$42	\$
+	\$140	\$

TOTAL = \$ 0

OTHER THAN SMALL ENTITY		
	RATE	ADDIT. FEE
X	\$18	\$
X	\$84	\$
+	\$280	\$

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [            ] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>0</u>

A check is enclosed in payment of the following fees:

<input type="checkbox"/>	Petition for [            ] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>0</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mary Lou Wakimura  
Mary Lou Wakimura  
Registration No.: 31,804  
Telephone (978) 341-0036  
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 1/27/03